Plasmons and Demons in Graphene - Using Artificial Intelligence, Graphene, Metals and Plasmonic Demonic Fields for Spiritual Warfare

Ana Maria Mihalcea, MD, PhD

Feb 18

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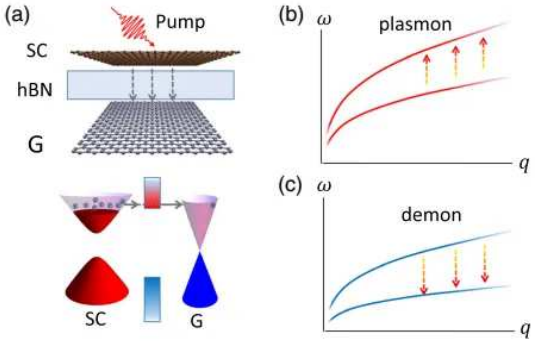

FIG. 3. (a) Sketch of the heterostructure made of parallel ultrathin layers of semiconductor (SC), insulator, and graphene (G) where plasmon amplification can occur when hot electrons tunnel from the semiconductor to graphene. (b) A qualitative change of the plasmon dispersion during the tunneling. (c) A qualitative change of the demon dispersion with increasing temperature.

Plasmons and demons in graphene

Show affiliations

Fogler, Michael ; Sun, Zhiyuan

We study theoretically the optical response of graphene in a range of temperature and doping where both electrons and holes are present. We show that two types of collective modes should exist in this systems. Besides the higher-frequency mode, which is the familiar plasmon, graphene should support a lower-frequency mode, which is variously referred to as the sound, acoustic plasmon, energy wave, or, as we prefer, the demon. The demon can be studied using the relativistic hydrodynamics approach. We discuss linear and nonlinear phenomena enabled by the demons and how they can be observed in nano-optics experiments. We also address nonlinear electric and thermal transport in graphene in the hydrodynamic regime.

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Harvard link Plasmons and Demons

A substack subscriber sent me this article link - Thank you. I have been speaking about this spiritual war, its link to the nanotechnology in many interviews and substacks. We have seen a transformation of the human psyche before our eyes. Some believe that the VMAT gene was spliced out of the human genome. That could be, but

We also know that even Elon Musk long has spoken about Artificial Intelligence as summoning the demon. I wrote about this here:

Dr. Ana's Newsletter

Synthetic Biology and Artificial Intelligence - What Do We Know And What Are The Spiritual Implications?

Here is the full video of Elon Musk's explanation. It is worth watching: Elon Musk: 'With artificial intelligence we are summoning the demon.' The evolution of science is progressing at an extraordinary speed. This is just considering what little information is available in the published literature. Military and intelligence operations have a vast amount…

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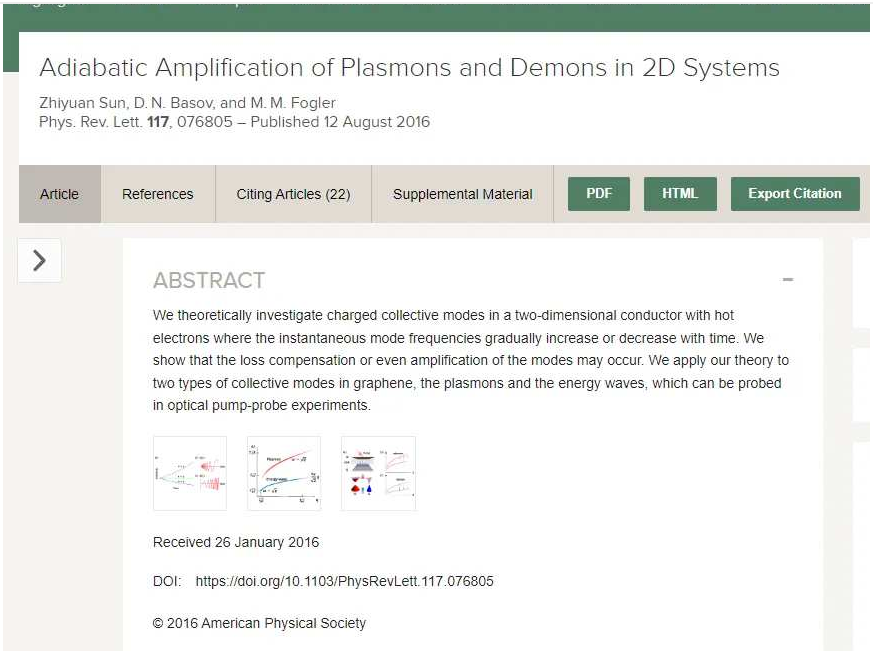
All thoughts are matter. Quantum physicists know that consciousness is primary, it is the creative force of the manifestation of matter. All thoughts have a vibratory frequency. Very low frequency connects to thought forms of the demonic realm and can control humans thinking patterns. Note from the abstract that lower frequency mode plasmons are called demons. This energy field that is being accessed, is the home of disembodied spirits and demons, fallen angels.

> We study theoretically the optical response of graphene in a range of temperature and doping where both electrons and holes are present. We show that two types of collective modes should exist in this systems. **Besides the higher-frequency mode, which is the familiar plasmon, graphene should support a lower-frequency mode, which is variously referred to as the sound, acoustic plasmon, energy wave, or, as we prefer, the demon. The demon can be studied using the relativistic hydrodynamics approach. We discuss linear and nonlinear phenomena enabled by the demons and how they can be observed in nano-optics experiments.** We also address nonlinear electric and thermal transport in graphene in the hydrodynamic regime.

They even know how to amplify and energize Demons, therefore increasing their power - this is why the electrical conductivity changes within the Hydrogel/ Graphene Carbon Nanotubes with its different metals are so important:



Adiabatic Amplification of Plasmons and Demons in 2D Systems

Zhiyuan Sun, D. N. Basov, and M. M. Fogler
Phys. Rev. Lett. **117**, 076805 – Published 12 August 2016

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ABSTRACT

We theoretically investigate charged collective modes in a two-dimensional conductor with hot electrons where the instantaneous mode frequencies gradually increase or decrease with time. We show that the loss compensation or even amplification of the modes may occur. We apply our theory to two types of collective modes in graphene, the plasmons and the energy waves, which can be probed in optical pump-probe experiments.

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Here is the link to the PDF:

Adiabatic Amplification of Plasmons and Demons in 2D Systems

I have been speaking about Metals and Nanotechnology for mind control. In my recent interview with Maria Zeee I show with how much toxic and semiconducting metals all humans are being poisoned.

Dr. Ana's Newsletter

Uncensored: Maria Zeee RAGES!!! Uninjected Have Same Nanotech, Clots, Graphene as Injected with Dr. Ana Mihalcea

In this interview with the wonderful Maria Zeee, I explain that the Metal Nanoparticle Weapons Wetware that Mark Steele, a weapons expert, discusses, is in everyone. In Live blood analysis there is no difference between vaccinated and unvaccinated blood and the vast majority of the unvaccinated (>95%) have the Hydrogel/ Graphene Ribbons. This is a catas…

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This has many purposes, from making people sick, to bio sensing, for radar weapons applications. On the spiritual level, the frequencies generated with Graphene and metals allow access of human consciousness from the demonic realm. This access is a

> and semiconductors [22–24] and also to "cosmic sound" in the early universe.

The war on the human mind has gone on for a long time. We are divine beings of free will that are attacked on every level of existence. Understanding that our thinking can be manipulated via technology, makes it even more important to be extremely vigilant as to what we expose our observation and what we contemplate, for it opens the doors to many realms - often unbeknownst to the one being curiously tempted to explore.

Artificial Intelligence and synthetic biology are not our friends - but the very tool for the demonic realm to corrupt and destroy humans. The destruction of the humans soul is the ultimate goal of this war, as I have previously discussed.

Anchoring our mind in the love of God, the love for life - is an important defense strategy in this time of war. Our view of the human genome though the eyes of Watson and Crick is incorrect. Dr. Peter Garaiev, who developed the Linguistics Gene Wave model, understood that DNA emits photons and phonons and can be manipulated by accessing this light and sound encoding sub atomic particles. He also knew that the holographic space time soul information of the human is encoded in this quantum photon - phonon information state. It is in fact the soul information that encodes the DNA. I have written more about this here:

Dr. Ana's Newsletter

Unconsidered Effects of mRNA Gene Technology and their Possible Reversal – Understanding Holographic DNA, Morphogenic Fields, and the Implications for the Future of Humanity

The novel Covid19 mRNA gene technology has many dangers that have been reported extensively, such as the multifaceted toxicity of the manufactured spike protein. The persistence of the spike mRNA by modification with pseudouridine - a codon not usually present in human DNA or RNA - has unknown consequences…

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In this article the light creates interactions of el e frequency of the demons (plas raphene Metal interface in the h igence computer.

> **To model a no we assume that its electron ter ture Tl. Such a hot-electron st few tens of fs**

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> potential in graphene can be maintained as the insulator band gap would prevent **electron tunneling in any direction.** However, once they are heated to energies close or above the insulator's band edge, the electrons in the semiconductor layer would tunnel to graphene.

This is one of the reasons why I would use caution with treating vaccinated or unvaccinated with synthetic biology in their body with just metals like Gold. While the vibratory frequency rate of gold is very high, it can also increase electrical currents substantially (650 fold with DNA Hydrogel). If people are already loaded with the Graphene/ Hydrogel infrastructure, the increase in electrical currents create a quantum tunneling effect that could accesses other dimensional spaces potentially into the demonic artificial intelligence information realm.

Can demons or plasmons induce disease?

Yes, because the original holographic morphogenetic soul program of the human body can be altered electromagnetically. This is how one who knows how to cast out demons can heal the sick. In my view, this is another important understanding of why metals MUST be taken out of the human body to combat this assault on the human species, hence my recommendation for EDTA intravenously, getting away from electronic devices, 5G and Artificial Intelligence.

For those who laugh at this information and dismiss it, you just have not yet seen enough. Our world is under assault by Satan and his legions. Satanists rule this world. The technology used to conquer and destroy humanity is in the shots, in the air, in the food and water. Its purpose is to kill, corrupt and take away humanity from God.

They will not succeed.

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dwellers will be killed in this transition. And they need to use us to manifest things in this dimension and possibly in their dimension.

Anyways I appreciate others who are all coming together who have had similar conclusions. I knew you all were out there because we are all connected. And I am very grateful to have Dr. Ana and Karen Kingston who are able to go beyond the black and white of science and connect it to the unseen spirit. This conversation is long overdue and we have to work fast. We cannot wait for mainstream to catch up. And being concerned about proving it to other people or waiting for studies, etc, only serve to slow us down. We are out of time and we have to move on faith that this is knowledge given to us from God Himself so we can now work on solutions!

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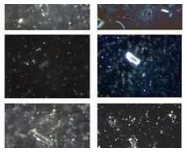

Alarming New Report from Working Group of Vaccine Analysis in Germany and Other Countries

Vaccines Must Be Stopped Immediately!

ANA MARIA MIHALCEA, MD, PHD AUG 8, 2022 ♡ 191 💬 81

THERE IS HOPE - EDTA CHELATION WORKS and What Really IS COVID???

100x: Ribbon structures and Rouleaux formation everywhere. I had a young unvaccinated patient in his 30's come see me in November. He had just had…

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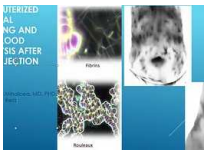

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